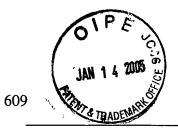
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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))					Docket No.		
		(Under 37 CFR	315	3.00452			
In Re Ap	plication Of	Ruitang Deng	t al.				
•		UN 1 4 2005 0					
Application No.		Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.	
10/6	72,489	0972672003	Unknown	48924	1614	8264	
Title: I	DNA VACC	INE AGAINST FELI	NE IMMUNODEFICIENCY				
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	Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:						
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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))					11:	Docket No.	
	(Under 3/ CF)	315	53.00452				
In Re Applic	cation: Ruitang Deng,	et al.					
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10/672,489	09/26/2003	Unknown		48924	1614	8264	
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## MANUAL OF PATENT EXAMINING PROCEDURE

PTO/SB/08 (2-92)

Form PTO-1449				Docket Number (Option 3153.00452	Application Number 10/672,489			
INFORM	MATION DISCLOS		ATION	Applicant Deng, et al.		10,0,2,		
(Use several sheets if necessary)			Filing Date 09/26/2003	Group Art Unit				
	-	U.S	. PATEN	IT DOCUMENT	S			
EXAMINER INITIAL			NAME		CLASS	SUBCLASS		DATE OPRIATE
	5,177,014	01-1993	O'Connor et al.		435	188		
*	5,833,883 11-1998 Wardley et		et al.	424	208.1			
•	6,004,799	12-1999	Luciw et al. Chavez et al.		435	236		
*	6,300,118 B1	10-2001			435	252.3		
*	6,348,196 B1	02-2002	Audonnet	et al.	424	202.1		
	6,383,765	05-2002	Andersen et al.		435	7.92		
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	DOCKET NUMBER	DATE	<u>'</u>	COUNTRY		SUBCLASS	YES	NO
*	WO 9530019	11-1995	PCT					
*	WO 9640268	12-1996	PCT					
*	WO 9732983	09-1997	PCT					
*	WO 9803660	01-1998	PCT					
*	WO 9821354		PCT					
*	WO 9840493	09-1998	PCT					
*	WO 9840957	09-1998	PCT					
*	* 0997529A2		EP					
*	2751223A1	07-1996	FR					
	OTHER DOC	UMENTS	(Includir	ng Author, Title, Da	te Pertine	ent Pages, E	tc.)	<u> </u>
*			sequence a	and biological proper	rties of a p	athogenic pro	viral molec	ular clone
•				Vol. 193, pages 89-1 479 (1994)	105. See e	ntire documer	nt.	
•	Baldinotti, et al., J. Virol., Vol. 68:4572-5479 (1994)  Baumberger, et al., AIDS, 7:S59-S64 (1993)  Bishop, et al., Vaccine, Vol. 14:1243-1250 (1996)  Boyer, et al., Protection of Chimpanzees from high-dose heterologous HIV-1 challenge by DNA vaccination, Nature Medicine, Vol 3, Numbers 5, Pages 526-532, May 1997.  Cox et al. Induction of cytotoxic T lymphocytes by recombinant canarypox (ALVAC) and attenuated vaccinea (NYVAC) viruses expressing the HIV-1 envelope glycoprotein. Virol. 1993, Vol. 195, pages							
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1 4 Mm [5]	845-850. See entire document.			
CARE!	Cuisinier, et al., Vaccine. Vol. 15:1085-1094 (1997)			
BAUC	Cuisinier, et al., Attempt to modify the immune response developed against FIV gp120 protein by preliminary FIV DNA injection, Vaccine 17, p 415-425, Elsevier Science Ltd. (1999)			
	Diehl, et al., J. Virol., Vol. 69:2328-2332 (1995)			
	Diehl, et al., J. Virol., Vol. 70:2503-2507 (1996)			
	Elyar, et al., Vaccine , Vol. 15:1537-1444 (1997)			
	Franchini et al. Highly attenuated HIV type 2 recombinational poxviruses, but not HIV-2 recombinan Salmonella vaccines, induce long-lasting protection in rhesus macques. AIDS Res. Human Retro. 1995 Vol. 11, No. 8, Pages 909-920. See entire document.			
	Gonda et al. Bovine immunodeficiency virus: molecular biology and virus-host interactions. Virus Res. 1994, Vol. 32, pages 155-181. See entire document.			
	Hoesie, et al., DNA Vaccination Affords Significant Protection against Feline Immunodeficiency Virus Infection without inducing Detectable Antiviral Antibodies, Journal of Virology, Vo. 72, No. 9, p. 7310-7319, Sept. 1998			
	Okuda et al. Induction of potent humoral and cell-mediated immune response following direct injection of DNA encoding the HIV type 1 env and rev gene products. AIDS Res. Human Retro. 1995, Vol. 11, No. 8, pages 933-943. See entire document.			
	Olmsted, et al., Molecular cloning of feline immunodeficiency virus. Proc. Natl. Acad. Sci. USA. April 1989, Vol. 86, pages 2448-2452. See entire document.			
	Pincus et al. Poxvirus-based vectors as vaccine candidates. Biologicals. 1995, Vol. 23, pages 159-164. See entire document.			
	Saltarelli et al. Nucleotide sequence and transcriptional analysis of molecular clones of CAEV which generate infectious virus. Virol. 1990, Vol. 179, pages 347-364. See entire document.			
	Von Schwedler, et al., Retroviral-Mediated Expression of FIV Envelope/Rev Induces CD8+ CTL Response in Mice, Intervirology 1997; 40:271-276.			
	Wardley et al. The use of feline herpesvirus and baculovirus as vaccine vectors for the gag and env genes of feline leukaemia virus. J. Gen. Virol. 1992, Vol. 73, pages 1811-1818. See entire document.			
	Whetter, et al., Equine infectious anemia virus derived from a molecular clone persistently infects horses.  J. Virol. December 1990, Vol. 64, No. 12, pages 5750-5756. See entire document.			
EXAMINER	DATE CONSIDERED			

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

PTO/SB/ 08 (2-92)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<sup>\*</sup>Copies of all of the references cited herein were previously provided and considered by the Examiner during the prosecution of the parent application, now U.S. Patent No. 6,667,298.